

DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health

William A. Hinton State Laboratory Institute 305 South Street, Jamaica Plain, MA 02130

8/9/11

Ceara Mahoney Assistant District Attorney Middlesex County

Dear ADA Mahoney:

Enclosed is the analytical information you requested in regards to laboratory certificate numbers . Included are copies of the following:

- 1) Laboratory Drug Receipts
- 2) Laboratory Control Cards with chemists' hand notations
- 3) Drug Powder Analysis Forms with chemist's hand notations
- 4) Gas Chromatograph/Mass Spectrometer (GC/MS) analytical data

All preliminary tests were performed by Kate Corbett and the GC/MS analyses of these items were completed by Daniel Renczkowski.

If you have any questions about this material, please call the laboratory at 617-983-6622.

Sincerely

Daniel Renczkowski

Chemist II

DPH Forensic Drug Analysis Laboratory

cc: KAC

Date Analyzed: Q-17-07

City: SOMERVILLE

Def:

4

1Ø PB Sub: SUB Cont: Am't:

**#TESTED:** 

FINDINGS: Heroin

From: DET. BARNARD Date Rec: Ø6/19/2ØØ7

Gross Wt:

6.41

# Tests:

QUANT:

Prelim: HEBIN

Date Analyzed: SOMERVILLE

Def:

Sub: SUB

Cont:

4 PB

Date Rec: 06/19/2007

From: DET. BARNARD

Gross Wt: 5.37

Number of Tests:

Number Analyzed: \ Net Weight:

Findings: Heroin

#### PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION



#### The Commonwealth of Massachusetts Executive Office of Health and Human Services

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625 Department of Public Health State Laboratory Institute

Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Boston Hours 8:00 - 11:00 2:00 - 4:00

DRUG RECEIPT

City or Department: Samerui /e Police Reference No.:

Amherst Hours 9:00 - 12:00 1:00 - 4:00

efendant(s) Name (last, first, initial)		
	To be completed by	ulah Paraannal
escription of Samples	To be completed by Gross Weight	Lab Number
plastic twist with brown powder		
Powder		
/	6.41 gm	
		Sah

#### PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION



### The Commonwealth of Massachusetts Executive Office of Health and Human Services

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625 Department of Public Health State Laboratory Institute

Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Boston Hours 8:00 - 11:00 2:00 - 4:00

# DRUG RECEIPT

Amherst Hours 9:00 - 12:00 1:00 - 4:00

City or Department: <u>Sameru //e</u> Police	Reference No.	
Name and Rank of Submitting Officer:	rnard	
Defendant(s) Name (last, first, initial)		
Description of Samples	To be completed by L Gross Weight	.ab Personnel Lab Number
4 plastic twist with brown powder		
Dowler	5,37 gm	
y coca c	O	,
•		
$\mathcal{A}_{\Lambda}$	/ _	
Received by: Date:	6.19	0/

# DRUG POWDER ANALYSIS FORM

SAMPLE A	GENCY SOMEYULL ANALYST KAC  Evidence Wt.
tan product	Gross Wt (10): 3.44519  CONTAINING Gross Wt (1): 0.341(eq)  Pkg. Wt: 0.09179  Net Wt: 0.04999
double bagged	
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ( )	Gold Chloride
Marquis	TLTA ()
Froehde's	OTHER TESTS
Mecke's	
PRELIMINARY TEST RESULTS  RESULTS POIN  DATE 9 12 0	GC/MS CONFIRMATORY TEST  RESULTS TO THE MISS TO THE MI

**Revised 7/2005** 

## DRUG POWDER ANALYSIS FORM

SAMPLE A	AGENCY SWELVILLE ANALYST LAC  Evidence Wt.
·	Gross Wt (4): 1.37399  S CONTRAMA Gross Wt (1): 0.36269  Pkg. Wt: 0.07949  Net Wt: 0.28329  Noide a larger ph
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ( )	Gold Chloride
Marquis	TLTA ( )
Froehde's +	OTHER TESTS
PRELIMINARY TEST RESULTS  RESULTS 1/12/07	GC/MS CONFIRMATORY TEST  RESULTS HOWN  MS  OPERATOR DATE

Revised 7/2005

File Name : E:\SYSTEM7\09\_14\_07\557655.D

Operator : KAC

Date Acquired : 14 Sep 2007 19:14

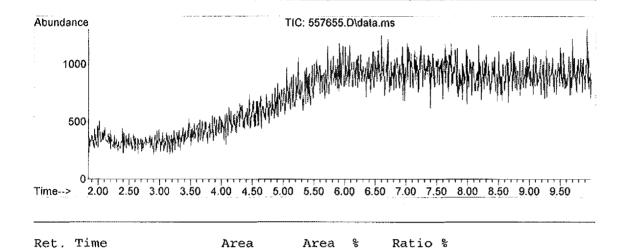
Sample Name

: BLANK

Submitted by Vial Number

AcquisitionMeth: DRUGS.M

Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : E:\SYSTEM7\09\_14\_07\557656.D

Operator : KAC

Date Acquired : 14 Sep 2007 19:27

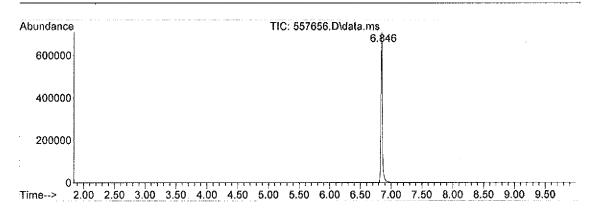
Sample Name : HEROIN STD

Submitted by : Vial Number :

: 56

AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.846	1164399	1.00.00	100.00

File Name : E:\SYSTEM7\09\_14\_07\557656.D

Operator : KAC

Date Acquired : 14 Sep 2007 19:27

Sample Name : HEROIN STD

Submitted by :

Vial Number : 56

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Data

C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

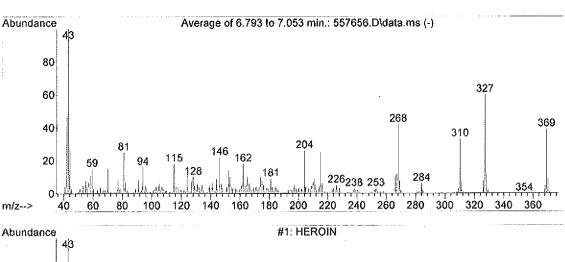
PK# RT Library/ID CAS# Qual

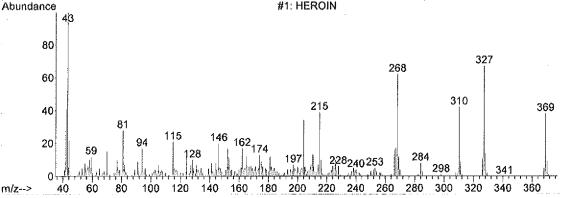
1 6.85 C:\Database\SLI.L

HEROIN

000561-27-3 99

Minimum Quality: 80



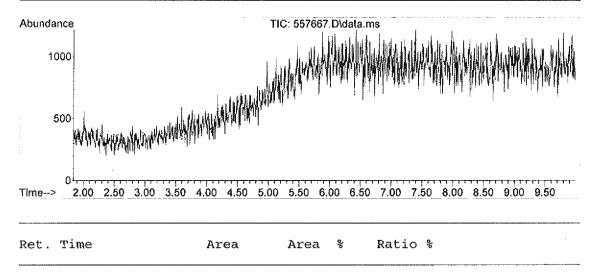


File Name : E:\SYSTEM7\09\_14\_07\557667.D

Operator : KAC

Date Acquired : 14 Sep 2007 21:46

Sample Name : BLANK
Submitted by : KAC
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : E:\SYSTEM7\09\_14\_07\557668.D

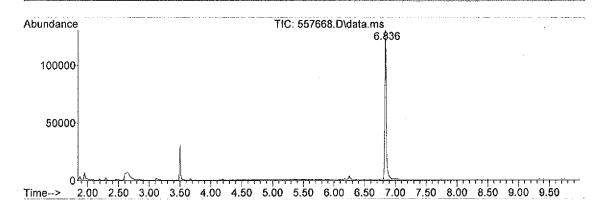
Operator : KAC

Date Acquired : 14 Sep 2007 21:59

Sample Name :

Submitted by : KAC
Vial Number : 68
AcquisitionMeth: DRUGS.M

Integrator : RTE



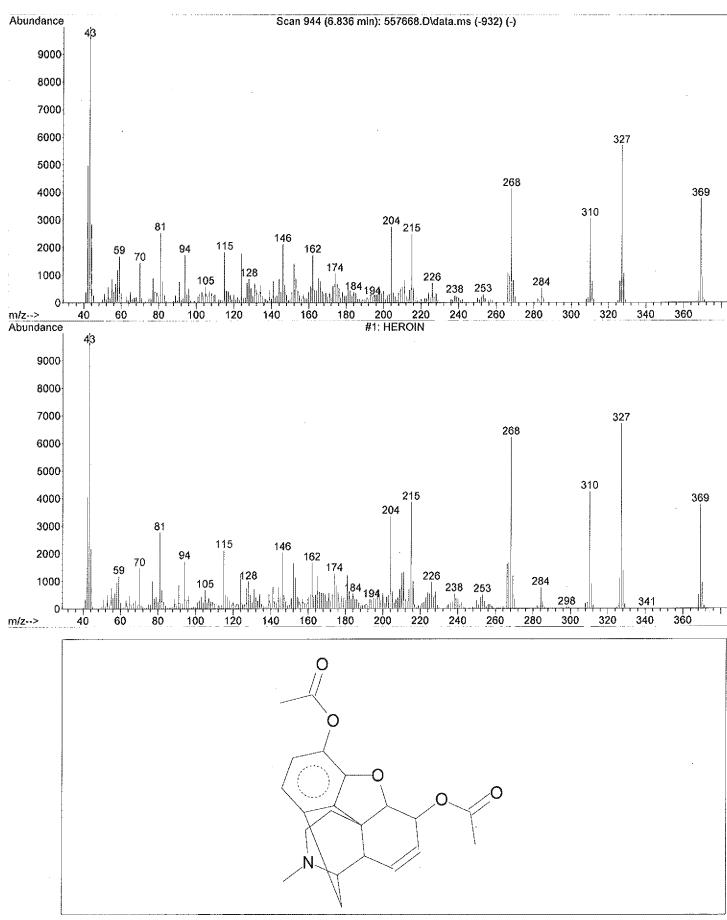
Ret. Time	Area	Area %	Ratio %
6.836	216382	100.00	100.00

Library Searched : C:\Database\SLI.L

Quality

: 94

ID : HEROIN



File Name : E:\SYSTEM7\09\_14\_07\557668.D

Operator : KAC

Date Acquired : 14 Sep 2007 21:59

Sample Name Submitted by KAC 68

Vial Number AcquisitionMeth: DRUGS.M Integrator RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW\_TOX2.L

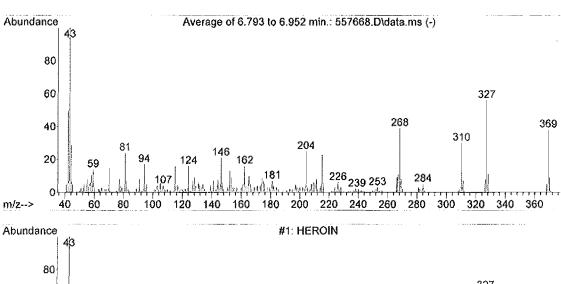
PK# Library/ID CAS# RTQual

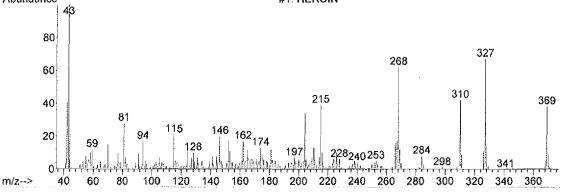
C:\Database\SLI.L 1 6.84

HEROIN

000561-27-3

99



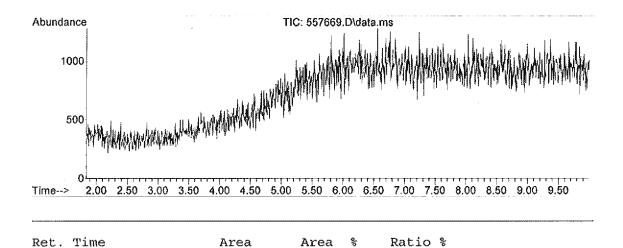


File Name : E:\SYSTEM7\09\_14\_07\557669.D

Operator : KAC

Date Acquired : 14 Sep 2007 22:12

Sample Name : BLANK
Submitted by : KAC
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : E:\SYSTEM7\09\_14\_07\557670.D

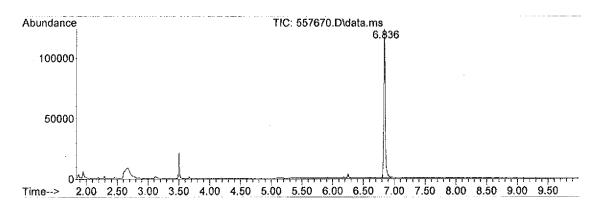
Operator : KAC

: 14 Sep 2007 22:24 Date Acquired

Sample Name Submitted by : KAC

Vial Number 70 AcquisitionMeth: DRUGS.M

Integrator : RTE

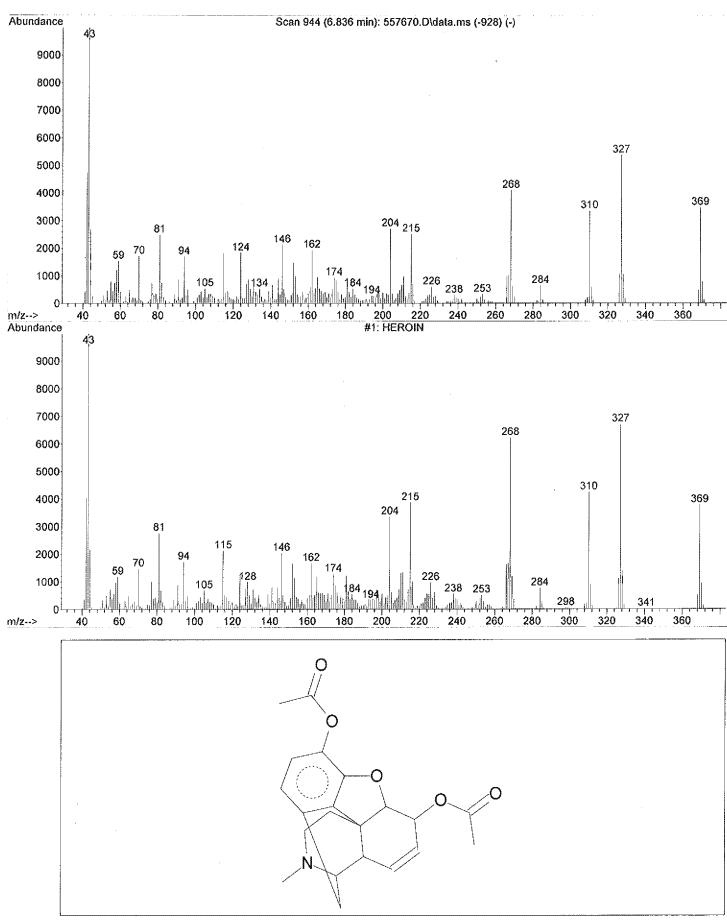


Ret. Time	Area	Area %	Ratio %
6.836	207003	100.00	100.00

Library Searched : C:\Database\SLI.L

: 99

Quality ID : HEROIN



File Name : E:\SYSTEM7\09\_14\_07\557670.D

Operator : KAC

Date Acquired : 14 Sep 2007 22:24

Sample Name : Submitted by : KAC Vial Number : 70

Vial Number : 70 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

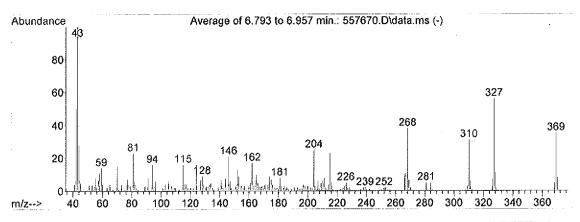
C:\Database\NIST05a.L Minimum Quality: 80

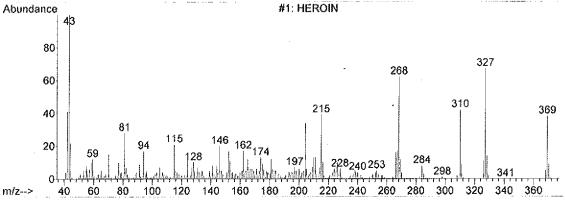
C:\Database\PMW\_TOX2.L

PK# RT Library/ID CAS# Qual

1 6.84 C:\Database\SLI.L

HEROIN 000561-27-3 98





File Name : E:\SYSTEM7\09\_14\_07\557674.D

Operator

: KAC

Date Acquired : 14 Sep 2007 23:15

Sample Name

: BLANK

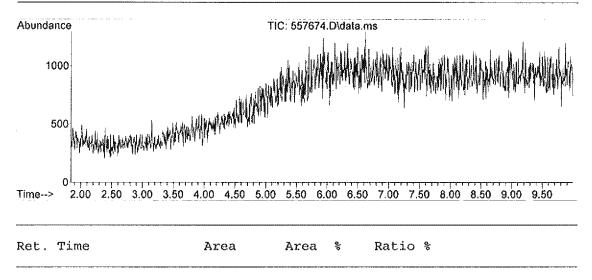
Submitted by

Vial Number

AcquisitionMeth: DRUGS.M

Integrator

: RTE



\*\*\*NO INTEGRATED PEAKS\*\*\*

File Name : E:\SYSTEM7\09\_14\_07\557675.D

Operator : KAC

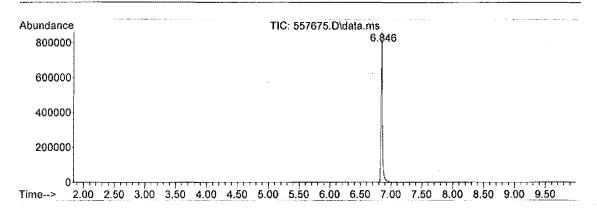
Date Acquired : 14 Sep 2007 23:28

Sample Name : HEROIN STD

Submitted by

Vial Number 75 AcquisitionMeth: DRUGS.M

Integrator : RTE



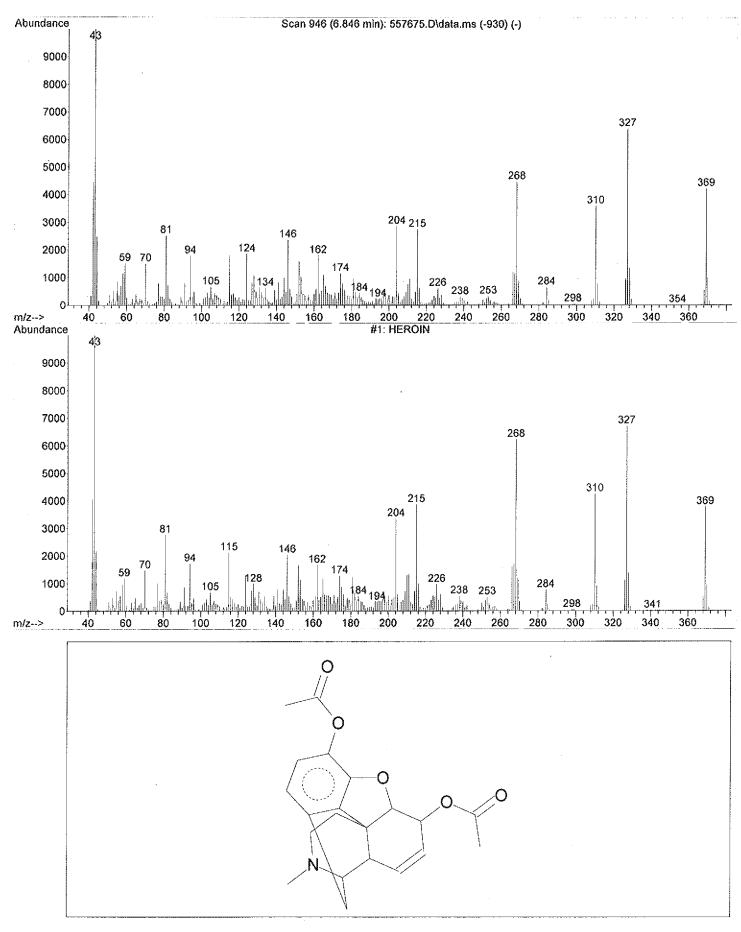
Ret. Time	Area	Area %	Ratio %
6.846	1447950	100.00	100.00

Library Searched : C:\Database\SLI.L

Quality

: 99

ID : HEROIN



File Name : E:\SYSTEM7\09\_14\_07\557675.D

: KAC Operator

Date Acquired : 14 Sep 2007 23:28

Sample Name

: HEROIN STD

Submitted by

Vial Number 75 AcquisitionMeth: DRUGS.M

: RTE Integrator

Search Libraries: C:\Database\SLI.L Minimum Quality: 80 Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

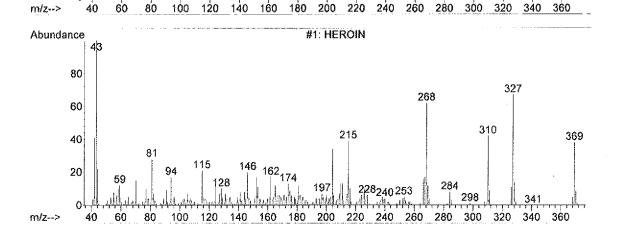
PK# RTLibrary/ID CAS# Qual

1 6.85 C:\Database\SLI.L

HEROIN

000561-27-3 99

Average of 6.793 to 7.021 min.: 557675.D\data.ms (-) Abundance 80 327 60 268 369 40 310 204 162 20 128 <sup>226</sup>238 253



298